

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2004

Application or Decline Number:

10/512733

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 16 minus 20 = | |
| INDEPENDENT CLAIMS | 1 minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

10/512733 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | 16 | Minus | 20 | |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY TYPE OTHER THAN SMALL ENTITY

| | | | |
|-----------|------|--------------|-------------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | | OR BASIC FEE | 950 |
| X\$ 9= | | OR X\$16= | |
| X43= | | OR X86= | |
| X145= | | OR X300= | |
| TOTAL | | OR TOTAL | 950 1832 |

OTHER THAN
SMALL ENTITY

| AMENDMENT | SMALL ENTITY | OTHER THAN SMALL ENTITY |
|-------------|------------------|-------------------------|
| Total | RATE | ADDITIONAL FEE |
| Independent | X\$ 9= | XS18= |
| | X43= | X86= |
| | +145= | +290= |
| | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

10/5

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | 16 | Minus | 20 | |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

10/5

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
| Total | 16 | Minus | 20 | |
| Independent | 1 | Minus | 3 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | XS18= | |
| X43= | | X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.

** If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3."

** The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.